

EODDev & Nexcellent Energy sign a strategic agreement to deploy zero-emission hydrogen solutions in Taiwan

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EODDev (Energy Observer Developments), a French industrial pioneer in zero-emission power generation and energy storage solutions, and Nexcellent Energy, a Taiwanese company specialized in sustainable energy systems, are joining forces to accelerate the deployment of hydrogen technologies in Taiwan.

Already a distributor of EODDev solutions in the region, Nexcellent Energy is now becoming a key strategic partner through the signing of a franchise agreement for the assembly, sale, and after-sales service of the **GEH2** (110 kVA hydrogen fuel cell power generator) and the distribution of the **BESSTIE** (124 kWh battery energy storage system).

This new stage of collaboration strengthens EODDev's presence in the region, while reducing carbon footprint through localized manufacturing and providing a high level of responsiveness to meet the growing hydrogen energy market.

The agreement includes:

- **Exclusive rights** for Nexcellent Energy to assemble, distribute and service GEH2 units in Taiwan.
- **Distribution of EODDev** battery systems (BESS) and upcoming high-power fuel cell generators.
- **Local expansion & value creation**, throughout a deep understanding of the local market and applications for future developments.
- **Sustainable commitment** by supporting the zero-emission shift and hydrogen market by providing custom-made solutions to embody the Climate Change Response Act.

*"We are pleased to announce our partnership with Nexcellent Energy, which represents a significant milestone in EODDev's growth and the deployment of our solutions throughout the Asia-Pacific region," stated **Stéphane Jardin, Deputy CEO of EODDev**. "This collaboration strengthens our leadership in sustainable power generation and storage technologies, further supporting Taiwan's decarbonization goals across industry, transportation, and infrastructure. Additionally, it expands our insights into new markets alongside leading technology experts. We anticipate many more opportunities for development through this partnership."*

Taiwan is among the most committed countries in Asia to achieving carbon neutrality, with a national strategy emphasizing hydrogen-based solutions. The government's 2050 roadmap foresees hydrogen accounting for up to **12% of the national energy mix**, supported by a **\$4 billion investment plan for 2025-2026** to develop the hydrogen ecosystem. Besides traditional uses, Taiwan's rapid data center growth has increased grid congestion, making hydrogen an important solution to ease this strain.

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Through this partnership, Nexcellent Energy and EODev aim to address these needs with locally produced, zero-emission power systems, while preparing the introduction of multi-megawatt hydrogen generators in the coming years.

*"We are truly honored to partner with EODev. This collaboration marks a significant milestone in Nexcellent Energy's growth journey and an important step forward for Taiwan in advancing its role on the global hydrogen stage." said **Howard Chen, CEO of Nexcellent Energy**. "By combining EODev's cutting-edge technologies with Taiwan's OEM, ODM, and manufacturing strengths, we aim to accelerate the real-world adoption of hydrogen energy solutions across industries and infrastructure. We believe this partnership will bring strong momentum to Taiwan's energy transition and set a new benchmark for sustainable development in the Asia-Pacific region."*

About EODev

EODev is a French industrial company specializing in the design of zero-emission power generation and storage solutions.

From hydrogen fuel cell generators to advanced battery systems, EODev develops reliable, clean, and scalable technologies to support the decarbonization of high-impact sectors, including infrastructure, transport, industry, and energy—covering construction, mining, maritime, mobility, data centers, and entertainment.

Its product range includes the GEH2 hydrogen-powered generator, the REXH2 type-approved marine fuel cell system, and the BESSTIE battery energy storage system. With the recent acquisition of EVE System – a French expert in battery modules, embedded electronics, and battery management software – EODev combines deep in-house expertise in both hardware and software, ensuring optimal performance, safety, and sustainability.

EODev solutions are designed and manufactured in France across its Paris and Lyon region sites, and are already deployed in more than 25 countries, offering robust and viable alternatives to diesel systems worldwide.

About Nexcellent Energy

Nexcellent Energy is a technology-driven company that integrates hydrogen power generation, production, storage, and MEA stack manufacturing to deliver comprehensive solutions.

Nexcellent's technologies are applied across industrial power supply, off-grid systems, and mobility solutions, with a particular focus on OEM/ODM development for light electric vehicles and low-altitude mobility platforms, including drones and last-mile delivery modules.

By providing tailored OEM/ODM solutions, Nexcellent drives the practical adoption of hydrogen energy while collaborating with partners to build a comprehensive hydrogen ecosystem.

For more information about Nexcellent Energy's solutions and partnership opportunities, please visit www.nexcellentenergy.com

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